19/5/2 (Item 2 from file: 347)
DIALOG(R)File 347: JAPIO

05088753 **Image available**
IMAGE FORMING DEVICE

Pub. No.: 08-044253 [JP 8044253 A]
Published: February 16, 1996 (**19960216**)
Inventor: IMAI NOBUYUKI
Applicant: CANON INC [000100] (A Japanese Company or Corporation), JP (Japan)
Application No.: 06-175172 [JP 94175172]
Filed: July 27, 1994 (19940727)
International Class: [6] G03G-021/00; G06F-003/14; G06F-003/14; H04N-001/00
JAPIO Class: 29.4 (PRECISION INSTRUMENTS -- Business Machines); 44.7 (COMMUNICATION -- Facsimile); 45.3 (INFORMATION PROCESSING -- Input Output Units)

ABSTRACT
PURPOSE: To easily grasp a sequence relation of consecutive each window by composing so as to be able to control the opening and closing while scrolling from the side end part of the displayed window either in a horizontal direction or a vertical direction, at the time of opening and closing the window of the screen.

CONSTITUTION: When the mode key 2 is touched out of the mode selection screen, the window 4 is displayed so as to appear from the screen right end. The window 4 comes to the screen center, the flow state display 8 appears on the screen and the necessary setting number of the windows is displayed to a user. By selecting the key 6 in the first window 4, and depressing the OK key 7, the window 4 is closed and the window 9 is moved from the screen left side to the center (f to i). By the flow state display 8, it is displayed to the effect that the window 9 of 2 sheets out of 5 sheets are under setting at present. This operation is repeated to the window of the 5th sheet, the window is moved to the screen left side when the OK key 7 of the 5th window is depressed, the j screen of the inversion display appears and the flow of the key 2 is completed.

19/5/3 (Item 3 from file: 347)
DIALOG(R)File 347: JAPIO

03677223 **Image available**
MENU DISPLAY CONTROL METHOD

Pub. No.: 04-042323 [JP 4042323 A]
Published: February 12, 1992 (**19920212**)
Inventor: UEDA KAORU
Applicant: FUJI XEROX CO LTD [359761] (A Japanese Company or Corporation), JP (Japan)
Application No.: 02-149281 [JP 90149281]
Filed: June 07, 1990 (19900607)
International Class: [5] G06F-003/14; G06F-003/02
JAPIO Class: 45.3 (INFORMATION PROCESSING -- Input Output Units)
Journal: Section: P, Section No. 1357, Vol. 16, No. 218, Pg. 167, May 21, 1992 (19920521)

ABSTRACT
PURPOSE: To improve the operability for selection of menus by scrolling the menus for the selection of a desired menu.

CONSTITUTION: The system menu of a window 21 shown on a display **screen** 20 is depressed and a program is started for the display of a pop-up menu. Thus a window 22 is produced for displaying the menus in number corresponding to the number of set menu items. Then the menus are displayed in the window 22. Simultaneously, a cursor is moved to a desired menu for the selection of this menu. When the **number** of **menus** to be actually **displayed** exceeds the **number** of menu items **set** by a **user**, the menus are scrolled for the selection of a desired menu. Thus the operability is improved for the selection of menus.

19/5/9 (Item 6 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0013942716 *Drawing available*
WPI Acc no: 2004-123115/200412
XRPX Acc No: N2004-098439
Automobile screen display system control method has menu items within information quantity displayed for each setting of setting element selected in dependence on frequency of selection of menu items
Patent Assignee: BAYERISCHE MOTOREN WERKE AG (BAYM)
Inventor: KUENZNER H

Patent Family (9 patents, 29 countries)						
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2004008305	A2	20040122	WO 2003EP6655	A	20030624	200412	B
DE 10231619	A1	20040129	DE 10231619	A	20020712	200416	E
EP 1522009	A2	20050413	EP 2003763650	A	20030624	200525	E
			WO 2003EP6655	A	20030624		
US 20050183037	A1	20050818	WO 2003EP6655	A	20030624	200555	E

			US 200532189	A	20050111		
JP 2005532943	W	20051104	WO 2003EP6655	A	20030624	200574	E
			JP 2004520411	A	20030624		
JP 4231844	B2	20090304	WO 2003EP6655	A	20030624	200917	E
			JP 2004520411	A	20030624		
US 7730421	B2	20100601	WO 2003EP6655	A	20030624	201036	E
			US 200532189	A	20050111		
EP 1522009	B1	20101208	EP 2003763650	A	20030624	201080	E
			WO 2003EP6655	A	20030624		
DE 50313313	G	20110120	DE 50313313	A	20030624	201106	E
			EP 2003763650	A	20030624		
			WO 2003EP6655	A	20030624		

Priority Applications (no., kind, date): DE 10231619 A 20020712

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
WO 2004008305	A2	DE	10	4	
National Designated States,Original	JP US				
Regional Designated States,Original	AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR				
EP 1522009	A2	DE			PCT Application · WO 2003EP6655
					Based on OPI patent · WO 2004008305
Regional Designated States,Original	AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR				
US 20050183037	A1	EN			Continuation of application · WO 2003EP6655
JP 2005532943	W	JA	12		PCT Application · WO 2003EP6655
					Based on OPI patent · WO 2004008305
JP 4231844	B2	JA	6		PCT Application · WO 2003EP6655
					Previously issued patent · JP 2005532943
					Based on OPI patent · WO 2004008305
US 7730421	B2	EN			Continuation of application · WO 2003EP6655
EP 1522009	B1	DE			PCT Application · WO 2003EP6655
					Based on OPI patent · WO 2004008305
Regional Designated States,Original	DE ES FR GB IT				
DE 50313313	G	DE			Application · EP 2003763650
					PCT Application · WO 2003EP6655
					Based on OPI patent · EP 1522009
					Based on OPI patent · WO 2004008305

Alerting Abstract WO A2

NOVELTY - The control method has a setting element operated arbitrarily for displaying information on the display **screen** dependent on the setting of the setting element, the quantity of information displayed determined via the setting element.

DESCRIPTION - A hierarchical menu structure with menus, sub-menus, functions and/or a function value is displayed graphically, the assignment of the menu items to the information quantity displayed for each setting of the setting element determined in dependence on the frequency with which the item has been selected previously.

USE - The control method is used for a **screen** display system in an automobile, e.g. for control of an onboard entertainment system, onboard navigation system, or climate-control device etc.

ADVANTAGE - Menu items are selected for display dependent on their frequency of selection by user for easier operation of **screen** display system.

DESCRIPTION OF DRAWINGS - The figure shows a schematic representation of displayed information provided by an automobile **screen** display system. (Drawing contains non-English language text).

FULL-TEXT PATENTS

System and method for managing graphic images.
System und Verfahren zum Verwalten grafischer Bilder.
Systeme et methode de gestion d'images graphiques.

Patent Assignee:

- **NeXT COMPUTER, INC.** (1152702)
  900 Chesapeake Drive; Redwood City California 94063 (US)
  (applicant designated states: BE;DE;FR;GB;IT;LU;NL)

Inventor:

- **Hullot, Jean Marie**
  54 Avenue Des Gressets; F-78170 La Celle, Saint Cloud; **(FR)**
- **Jobs, Steven P.**
  460 Mountain Home Road; Woodside California 94062; **(US)**
- **Franklin, Christopher M.**
  14961 Haun Court; Saratoga California 95070; **(US)**

Legal Representative:

- **Blatchford, William Michael et al (48801)**
  Withers & Rogers 4 Dyer's Buildings Holborn; London EC1N 2JT; (GB)

	Country	Number	Kind	Date	
Patent	EP	364178	A2	19900418	(Basic)
Patent	EP	364178	A3	19901114	
Patent	EP	364178	B1	19950719	
Application	EP	89310275		19891006	
Priorities	US	256764		19881011	

Designated States:
BE; DE; FR; GB; IT; LU; NL

International Patent Class (V7): G06F-003/023; G06F-003/033; ; G06F-003/023... ...G06F-003/033 **Abstract Word Count:** 88

Language Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)		715
SPEC A	(English)		4065
CLAIMS B	(English)	EPAB95	853
CLAIMS B	(German)	EPAB95	828
CLAIMS B	(French)	EPAB95	977
SPEC B	(English)	EPAB95	4163
Total Word Count (Document A) 4780			
Total Word Count (Document B) 6821			
Total Word Count (All Documents) 11601			

Specification: ...has some control over which windows appear in front of which other windows.

If the **number** of **windows** on a **display** becomes too great, the **user** may **choose** to remove some or all of them from the display to unclutter the display. For... ...use. These graphic images, if subject to being covered over by windows remaining on the **screen**, might become "lost" or forgotten by the user, but the amount of computer resources consumed...

01048010

SYSTEM AND METHOD FOR PERFORMING AUTOMATIC SPREAD TRADING
SYSTEME ET PROCEDE PERMETTANT D'EFFECTUER UN ECHANGE AUTOMATIQUE D'OPERATIONS MIXTES

Patent Applicant/Patent Assignee:

- **TRADING TECHNOLOGIES INTERNATIONAL INC**
  222 S. Riverside Plaza, Suite 1100, Chicago, IL 60606; US; US(Residence); US(Nationality)

Inventor(s):

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- **SCHLUETTER Jens-Uwe**
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- **BURNS Michael**
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- **BABULAK David**
  4224 N. Bell, #1, Chicago, IL 60618; US
- **SINGER Scott**
  102 Pembroke Circle, Lake Bluff, IL 60044; US

Legal Representative:

- **SAMPSON Mathew J (agent)**
  MECDONNELL BOEHNEN HULBERT & BERGHOFF, 300 S. Wacker Drive, Suite 3200, Chicago, IL 60606; US

	Country	Number	Kind	Date
Patent	WO	200377061	A2-A3	20030918
Application	WO	2003US6445		20030303
Priorities	US	2002361958		20020305
	US	2002137979		20020503

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ,
DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,

KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD,
SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
G06F-017/60	Main

Language Publication Language: English

Filing Language: English

Fulltext word count: 16130

Detailed Description:

...illustrates a spread window and two leg windows, however, it should be known that the **number** of **windows displayed** depends on the **number** of legs in the spread and the **user's preferences**.

Preferably, the windows 700, 702, 704 show the inside market and the market depth ...orders in the spread window below. As expressed earlier, the
1 3
MD-TRADERTm-style **screen** displays of the type illustrated in **FIG**. 7 are described in the above incorporated patent...

NPL ABSTRACTS

13/5/3 (Item 1 from file: 34)
DIALOG(R)File 34: SciSearch(R) Cited Ref Sci

03428296 **Genuine Article#:** PE352 **Number of References:** 20

Title: NMR VIEW - A COMPUTER-PROGRAM FOR THE VISUALIZATION AND ANALYSIS OF NMR DATA

Author: JOHNSON BA; BLEVINS RA

Corporate Source: MERCK SHARP & DOHME LTD,RES LABS,DEPT BIOPHYS CHEM,POB 2000,RY80Y-103/RAHWAY//NJ/07065; MERCK SHARP & DOHME LTD,RES LABS,DEPT MOLEC SYST/RAHWAY//NJ/07065

Language: ENGLISH   **Document Type:** ARTICLE

Geographic Location: USA

Subfile: SciSearch; CC LIFE--Current Contents, Life Sciences

Journal Subject Category: BIOCHEMISTRY & MOLECULAR BIOLOGY; SPECTROSCOPY

Abstract: NMRView is a computer program designed for the visualization and analysis of NMR data. It allows the user to interact with a practically unlimited number of 2D, 3D and 4D NMR data files. Any **number** of spectral **windows** can be **displayed** on the screen in any size and location. Automatic peak picking and facilitated peak analysis features are included to aid in the assignment of complex NMR spectra. NMRView provides structure analysis features and data transfer to and from structure generation programs, allowing for a tight coupling between spectral analysis and structure generation. Visual correlation between structures and spectra can be done with the Molecular Data Viewer, a molecular graphics program with bidirectional communication to NMRView. The **user** interface can be **customized** and a command language is provided to allow for the automation of various tasks.

Descriptors: SCIAuthor Keywords: PROTEINS ; RESONANCE ASSIGNMENTS ; DATA ANALYSIS ; SOFTWARE ; STRUCTURE DETERMINATION

Identifiers: KeyWords Plus: BACKBONE NUCLEI; SPECTRA; ASSIGNMENT; H-1; C-13; RECOGNITION; PROTEINS

Research Fronts: 92-1809 002 (H-1 NUCLEAR-MAGNETIC-RESONANCE SPECTROSCOPY; PROTON NMR ASSIGNMENTS; MOLECULAR-DYNAMICS SIMULATIONS; HUMAN EPIDERMAL GROWTH-FACTOR)
92-0078 001 (PROTEIN SECONDARY STRUCTURE; ARTIFICIAL NEURAL NETWORKS; ALPHA-HELIX PREDICTION)

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19/3,K/6 (Item 6 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)

01239418   **Supplier Number: 06248688 (Use Format 7 Or 9 For** FULL TEXT)
Projecting a graphics interface. (the OS-2 Presentation Manager) (Cover Suite: Presentation Manager)

McNierney, Ed
PC Tech Journal , v6 , n3 , p54(8)
March , 1988
Document Type: evaluation
ISSN: 0738-0194
Language: ENGLISH   **Record Type:** FULLTEXT; ABSTRACT
Word Count: 6281   **Line Count:** 00510
...versions of Windows--is its use of overlapping windows that superimpose
themselves on the existing **screen** instead of tiled windows that
exist side-by-side on the **screen.**
    The apperance of Presentation Manager windows has not been finished,
but Microsoft has indicated that...

...Windows/386 (see photos 1 and 2). This article summarizes the major
characteristics of the **user inter**face; for more details, see
the companion article in the cover suite, "The User at the...

...of the disk-organizer utilities available for DOS, it allows the user to
open any **number** of **windows**, each **displaying** a portion
of a disk drive's directory.
    The menu commands available from the filing...

...organize directory setups, or format and label disks. By opening several
directory windows at once, **users** can **select** and manipulate
multiple files simultaneously and move them from one directory to another.
This form...

...list of all running programs available to the user.
    Applications running under the Presentation Manager **screen**
group have access to sophisticated start-up facilities that allow them to
register descriptive names...

19/3,K/28 (Item 5 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06501016   **Supplier Number:** 14122557 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Do it with windows. (computer software applications for the paint industry) (Color Measuring) (Cover Story)

...system can perform many trial measurements for a comparison to a color
standard.

Using on-**screen** windows, an operator can scroll either up or
down or sideways to view all data...
...to examine data required to make accurate and rapid evaluations.

Window displays are also being **customized** by **users** to
improve data interpretation. Operators can change the type of information
and **number** of **windows displayed** and tinker with their
size and shape to suit their needs. They can manipulate data...